U.S. PTO

UTILITY
PATENT APPLICATION
TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	00862.023460
First Na	med Inventor or Application Identifier
MASAO KATO, ET AL.	

<u></u>				_	E	xpress Mail	Label No.	<u> </u>			
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.				Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450							
I 1.1 X I	ee Transmit Submit an ori	nittal Form 7					CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)				
1 Z.I I	pplicant clai ee 37 CFR	laims small entity status. R 1.27.				8.	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)			PTO 28	
3. X Sp	pecification		Total Pag	es 70			a (	Computer Readable	Form (CRF)		733%
		35 USC 113)	Total She	ets 32				ation Sequence Lis		,	31355 10/7
5. X Oa	ath or Decla	aration	Total Pag	es 2			ii	paper			
а.	X Ne	wty executed (d	original or cop	oy)			c \$	Statements verifying	g identity of at	oove copie:	s
						_	ACCOM	PANYING APPLIC	CATION PAR	TS	
b.		Copy from a prior application (37 CFR 1.63(d))  (for continuation/divisional with Box 17 completed)				9. X	Assignment	Papers (cover sheet	& document(s)	))	
	i. DELETION OF INVENTOR(S) Signed Statement attached deleting inventor(s)				10.	37 CFR 3.73(b) Statement (when there is an assignee)					
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).					11.	English Translation Document (if applicable)					
6. X Application Data Sheet. See 37 CFR 1.76				12. X	2. X Information Disclosure X Copies of IDS Citations						
						13.	Preliminary	Amendment			
						14. X		eipt Postcard (MPE specifically itemize			
						15.		py of Priority Docu iority is claimed)	ment(s)		
						16.	Other:	1			
										<del></del>	
17. If a CON	NTINUING A	APPLICATION	, check appr	opriate box and su	oply th	e requisite in	formation:				-
Continuation  Prior application information:  Divisional  Examiner  Continuation-in-pai					rt (CIP) of prior application No/ Group/Art Unit:						
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.											
18. CORRESPONDENCE ADDRESS											
X Customer Number or Bar Code Label (Insert Customer No. or Attack)						abel here)	or Corres	pondence add	ress below		
NAME	}							***-			
Address								<u> </u>			
City				<u> </u>	_		<u> </u>		<del> </del>		
City Country			_	State	_			Zip Code	<del> </del>		
2001101				Telephone				Fax .	I		

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c))	19-20 =	3	X \$ \$6.00 =	\$0.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	6-3 =	3	X \$ 86.00 =	\$258.00
	MULTIPLE DEPENDEN	T CLAIMS (if applicable) (37	CFR 1.16(d))	\$290.00 =	\$0.00
				BASIC FEE (37 CFR 1.16(a))	\$770.00
			Total of	above Calculations =	\$1028.00
	Reduction by	50% for filing by small er	tity (Note 37 CFR 1.9,	1.27, 1.28).	
				TOTAL =	\$1028.00
19. Sm a.	<del></del>	ntity statement is enclose			
a. b. c. 20.	A small er  A small er  and desire  Is no long  X  A check in the amo  A check in the amo  Commissioner is hereb  06-1205:	ntity statement was filed ided.  er claimed.  ount of \$ 1028.00 to count of \$ 40.00 to count of \$ 1000 to co	in the prior nonprovision cover the filing fee is end	closed. enclosed.	
a. b. c. 20. 21. 22. The	A small er  A small er  and desire  Is no long  X  A check in the amount  A check in the amount  Commissioner is hereb  O6-1205:  X  Fees requ  Fees requ	ntity statement was filed ided.  er claimed.  ount of \$ 1028.00 to count of \$ 40.00 to	in the prior nonprovision cover the filing fee is end	closed. enclosed.	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED				
NAME	Christopher Philip Wrist - Reg. No. 32,078			
SIGNATURE	Cleud			
DATE	February 9, 2004			

CPW/kkv

DC\_MAIN 157349v1